

TABLE 6. Doctorates awarded, by state or location, broad field of study, and sex of doctorate recipients: 2013

State or location	Total ^a		Life sciences ^b		Physical sciences ^c		Social sciences ^d		Engineering		Education		Humanities		Other ^e	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
United States ^f	28,353	24,396	5,495	6,807	6,589	2,698	3,419	4,981	6,910	2,051	1,575	3,369	2,760	2,901	1,605	1,589
Alabama	345	299	104	100	70	31	19	32	82	28	37	73	10	14	23	21
Alaska	24	28	10	11	D	D	0	6	D	D	D	D	0	D	0	0
Arizona	467	437	60	82	117	49	56	91	118	42	27	68	53	73	36	32
Arkansas	141	81	41	35	D	D	9	8	30	8	11	10	14	10	D	D
California	3,488	2,800	577	710	976	358	473	674	904	294	104	215	341	428	113	121
Colorado	484	423	96	112	143	70	43	69	116	38	39	77	31	37	16	20
Connecticut	384	337	85	112	95	51	45	65	57	23	9	19	70	57	23	10
Delaware	99	87	10	22	32	19	14	19	37	7	0	10	6	10	0	0
District of Columbia	269	316	37	57	24	13	61	99	44	13	23	49	41	37	39	48
Florida	1,182	985	198	252	298	130	117	214	300	67	83	173	104	77	82	72
Georgia	726	632	102	174	154	60	76	116	247	60	39	109	59	67	49	46
Hawaii	107	123	22	35	14	12	25	33	D	D	15	24	D	D	7	6
Idaho	80	60	15	18	19	11	D	D	17	D	20	25	D	D	D	0
Illinois	1,398	1,142	227	277	332	110	208	264	303	89	53	106	173	181	102	115
Indiana	826	602	129	136	207	76	85	112	225	58	49	83	80	94	51	43
Iowa	423	357	104	82	104	37	36	61	94	27	25	81	30	38	30	31
Kansas	287	224	61	56	56	27	59	50	42	10	23	51	27	12	19	18
Kentucky	263	204	63	82	32	12	40	28	37	14	24	32	44	21	23	15
Louisiana	388	264	94	92	84	33	44	48	78	17	15	34	39	20	34	20
Maine	22	27	7	11	D	D	D	D	D	D	D	D	D	0	0	0
Maryland	682	714	185	295	162	57	74	125	162	64	25	67	47	70	27	36
Massachusetts	1,586	1,171	275	353	410	143	207	234	394	124	53	100	168	158	79	59
Michigan	998	839	177	240	199	106	131	164	283	76	77	116	73	83	58	54
Minnesota	578	646	154	195	101	38	90	191	102	32	38	96	35	32	58	62
Mississippi	209	248	44	63	34	26	17	38	29	8	52	79	12	17	21	17
Missouri	464	397	113	103	83	41	61	82	104	28	34	80	38	37	31	26
Montana	46	54	11	27	13	7	D	D	7	D	8	11	D	D	0	0
Nebraska	186	177	58	55	31	14	21	29	36	15	15	32	14	17	11	15
Nevada	122	89	20	15	30	7	16	26	D	D	15	30	D	D	D	D
New Hampshire	78	86	23	41	29	11	D	D	20	10	D	D	0	D	0	D
New Jersey	570	465	88	127	156	59	85	85	115	51	10	27	86	86	30	30
New Mexico	177	148	35	32	50	15	18	26	45	9	16	36	6	18	7	12
New York	2,113	2,092	418	549	496	186	294	517	397	127	89	215	320	363	99	135
North Carolina	865	816	218	318	190	92	88	127	209	70	26	89	82	77	52	43
North Dakota	79	62	17	15	D	D	8	11	21	D	9	22	D	D	D	D
Ohio	976	863	165	229	220	78	103	173	281	79	67	165	87	95	53	44
Oklahoma	277	212	48	49	44	16	35	43	77	16	25	56	25	14	23	18
Oregon	238	221	70	68	58	30	31	46	54	18	11	29	7	16	7	14
Pennsylvania	1,390	1,135	244	340	313	123	138	209	373	113	63	119	152	148	107	83
Puerto Rico	47	102	5	20	12	14	12	47	D	D	0	0	8	7	D	D
Rhode Island	171	137	33	43	D	D	22	29	24	8	D	8	40	24	D	D

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	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
South Carolina	256	235	62	63	46	22	21	37	83	23	20	58	13	10	11	22
South Dakota	44	32	18	15	9	5	D	D	D	D	D	D	0	D	0	0
Tennessee	413	416	102	107	73	37	50	77	95	35	26	82	43	51	24	27
Texas	2,010	1,615	360	433	438	183	191	304	605	159	120	258	170	165	126	113
Utah	326	194	65	45	87	42	28	24	93	18	29	32	10	14	14	19
Vermont	32	41	19	23	D	D	D	D	D	D	0	0	0	D	0	0
Virginia	855	709	132	167	177	74	109	136	249	67	69	156	65	62	54	47
Washington	480	450	137	155	99	49	52	87	118	45	18	45	31	41	25	28
West Virginia	103	94	22	27	11	13	17	17	D	D	19	19	8	10	D	D
Wisconsin	535	486	118	131	130	65	63	65	105	27	33	80	72	79	14	39
Wyoming	44	22	17	8	D	D	D	D	7	D	D	D	D	0	0	0

D = suppressed to avoid disclosure of confidential information.

^a Excludes 11 doctorate recipients who did not report sex.

^b Includes agricultural sciences and natural resources; biological, biomedical sciences; and health sciences.

^c Includes mathematics and computer and information sciences.

^d Includes psychology.

^e Non-science and engineering fields not shown separately.

^f Includes the 50 states, the District of Columbia, and Puerto Rico.

SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates, 2013.